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*File 347: JAPIO data problems with year 2000 records are now fixed.
Alerts have been run. See HELP NEWS 347 for details.

Set Items Description

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S1 1 PN=JP 57185420

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DIALOG(R)File 347:JAPIO

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01035120 **Image available**
IMAGE PICKUP CONTROLLER

PUB. NO.: 57-185420 A]

PUBLISHED: November 15, 1982 (19821115)

INVENTOR(s): ONUMA TAKASHI

APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP
(Japan)

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(COMMUNICATION -- Television)

JOURNAL: Section: P, Section No. 174, Vol. 07, No. 32, Pg. 77,
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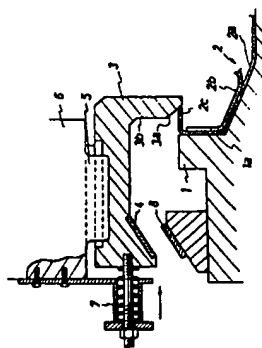
ABSTRACT

PURPOSE: To avoid a hunting phenomenon and at the same time to realize a forcible closing operation, by preventing the full stop-down operation by detecting the aperture value obtained immediately before the aperture is

ABSTRACT

PURPOSE: To achieve high-precision hemming work through one operation by using a work pattern consisting of a preliminary bending pattern surface and a primary bending pattern surface in one body to hem a work composed of an inner panel and an outer panel.

CONSTITUTION: To the lower pattern 1 of a hemming work device, a work 2 composed of an outer panel 2a and an inner panel 2b is fitted, and at its upper part, a work pattern 3 provided with a preliminary bending pattern surface 3a and a primary bending surface 3b successively is installed while energized by a spring 7 as shown by an arrow. The work pattern 3 is lowered to press the end part 2c of the outer panel 2a with the preliminary bending pattern surface 3a for preliminary bending work, and then the work pattern 3 is lowered to bring a slide cam 4 into slide contact with a driving cam 8. Consequently, the work pattern 3 is lowered while moving in the opposite direction to the arrow direction against a spring 7, and the primary bending pattern surface 3b performs the primary bending work of the end part 2c.



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S4 4000 PD=19950404

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